

Title (en)  
INTRANASAL OPIOID COMPOSITIONS

Title (de)  
INTRANASALE OPIOID-ZUSAMMENSETZUNGEN

Title (fr)  
COMPOSITIONS D'OPIOIDES INTRANASALES

Publication  
**EP 1663112 A2 20060607 (EN)**

Application  
**EP 04782065 A 20040824**

Priority  
• US 2004027496 W 20040824  
• US 64778903 A 20030825

Abstract (en)  
[origin: US2004115133A1] The present invention relates to pharmaceutical compositions for intranasal administration to a mammal that contain an effective amount of an opioid, a liquid nasal carrier for the opioid, and optionally a sweetener, flavoring agent or masking agent. In some embodiments of the present invention, the pharmaceutical compositions have improved bioavailability. In other embodiments of the present invention, the opioid compositions improve patient compliance.

IPC 1-7  
**A61K 6/00**

IPC 8 full level  
**A61K 31/44** (2006.01); **A61K 9/00** (2006.01); **A61K 31/41** (2006.01); **A61K 31/485** (2006.01); **A61K 31/55** (2006.01); **A61L 2/04** (2006.01)

IPC 8 main group level  
**A61K** (2006.01)

CPC (source: EP US)  
**A61K 9/0043** (2013.01 - EP US); **A61K 31/485** (2013.01 - EP US); **A61K 31/55** (2013.01 - EP US); **A61P 25/04** (2017.12 - EP)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**US 2004115133 A1 20040617**; AU 2004268602 A1 20050310; AU 2004268602 A2 20050310; CA 2536582 A1 20050310; EP 1663112 A2 20060607; EP 1663112 A4 20090819; IL 173744 A0 20060705; JP 2007503448 A 20070222; US 2008004305 A1 20080103; US 2010331354 A1 20101230; US 2011118294 A1 20110519; US 2012270895 A1 20121025; US 8198291 B2 20120612; WO 2005020906 A2 20050310; WO 2005020906 A3 20060608

DOCDB simple family (application)  
**US 64778903 A 20030825**; AU 2004268602 A 20040824; CA 2536582 A 20040824; EP 04782065 A 20040824; IL 17374406 A 20060215; JP 2006524802 A 20040824; US 2004027496 W 20040824; US 201213494882 A 20120612; US 67480307 A 20070214; US 75569110 A 20100407; US 78960810 A 20100528